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“Active shooter events can happen in any community and are increasing in frequency. Since Columbine, CO in 1999 there has been over 100 incidents and according to FEMA 250 people killed between 2000 and 2012, with a drastic rise since 2008¹. These events will impact all emergency response agencies, regardless of size. Traditionally EMS has been taught to wait for the police to declare the scene safe, but increasingly the casualty outcomes indicate that a change in thinking, training and operations is needed. A National think tank after the Sandy Hook, CT shooting noted that, ‘maximizing survival requires an updated and integrated system that can achieve multiple objectives simultaneously².’ The Department of Homeland Security also indicates that, ‘in order to maximize lives saved, there is a need to get life-saving medical attention to victims quickly. In previous active shooter incidents, the focus has been exclusively on law enforcement neutralizing the threat³.’ Given these observations it is imperative that local Fire, EMS, and Law Enforcement use and jointly train on unified command, common terminology, communications, common tactics, and a concept of operations to effectively achieve positive outcomes seamlessly and simultaneously. While no two incidents are identical, there are commonalities that can be maximized and built upon to improve the outcome. The response must also be employed in a form compatible with the resources in any given community.”⁴

Resources include equipment and the accessibility of appropriate equipment for Fire and Emergency Medical personnel responding to these incidents. The ability to deploy medical treatment to victims of these circumstances is paramount to maximize their survival. The attached list of equipment is compiled from the New Hampshire Bureau of EMS document *EMS in the Warm Zone – Active Shooter Best Practice*, the *Active Threat Integrated Response Course*, and the Authorized Equipment List. This list should serve as a reference to departments wishing to apply for Homeland Security monies to properly prepare their departments for an active threat situation.

The list is set up as a single set of equipment for a single person as a part of a Rescue Task Force. When departments are applying for grant funds they should anticipate the number of Rescue Task Forces that they will be deploying and define that reasoning in the grant application allowing reviewers to understand the needs of the community and quantity of equipment requested.

Some recommended equipment has not been included in this list because it is everyday use equipment (such as 4X4s and tape). Any equipment that is purchased through grant funds may only be utilized for the specific special response circumstance that is has been applied for, not everyday use.

¹ FBI Law Enforcement Bulletin January 2014

² Hartford Consensus April 2, 2013

³ Homeland Security, Office of Health Affairs: Stakeholder Engagement on Improving Survivability in IED and Active Shooter Incidents, May 16, 2014

⁴ New Hampshire Bureau of EMS Best Practice for EMS in the Warm Zone, February 5, 2015

Suggested Equipment List for 2015 Grant Application (Active Threat Equipment):

It is recommended that **each** Provider assigned to a Medical Rescue Task Force have at minimum:

Equipment Description	QTY	Cost Per Unit	Total Cost	AEL Number
Ballistic Helmet (Level IIIA)	1	570.00	570.00	01LE-01-HLMT
Tactical Safety Goggles	1	18.99	18.99	01EM-01-EFPM
Plate Carrier and Plates with MOLLE attachment points	1	595.00	595.00	01LE-01-ARMR
MOLLE Pouch to carry tourniquets	4	15.95	63.80	09ME-01-BAGM
MOLLE Pouch to carry medical supplies	1	87.99	87.99	09ME-01-BAGM
Go Bag for Medical Supplies	1	40.00	40.00	09ME-01-BAGM
PPE Gear Bags	1	65.00	65.00	19GN-00-BGPK
Medical Supplies:				
6" Israeli or Olaes Bandage	4	7.40	29.60	09MS-04-BAND
4" Israeli or Olaes Bandage	4	6.75	27.00	09MS-04-BAND
Hemostatic Dressings	4	48.40	193.60	09MS-04-HSBN
Tourniquets (Adult)	6	29.99	179.94	09MS-04-TNQT
Tourniquets (Pediatric)	6	29.99	179.94	09MS-04-TNQT
Chest Seals	4	16.77	67.08	09MS-02-THOR
Trauma Shears	1	10.00	10.00	09MS-01-SHER
Nasopharygeal Airways	6	5.99	35.94	09MS-02AWMG
Decompression Needles	2	14.96	29.92	09MS-02-THOR
Patient Removal Device (litter)	1	149.99	149.99	09ME-05-LITR
		Total Cost per Provider	2343.79	

1. In a nutshell, except for the tourniquet and the “Go Bag,” everything medical has the same Grant note:

Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.

2. Everything “Tactical,” has the grant note:

This item is for use only by specialized teams such as Tactical Entry or Special Weapons and Tactics (SWAT) Teams.
Not for routine use - allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. Not for riot suppression.

3. The Goggles have a grant note of :

NOTE: The 2008 Edition of NFPA 1999 became effective on December 31, 2007. The new edition contains multiple changes and additions. Sale of products certified and labeled as compliant with the 2003 Edition of NFPA 1999 will be permitted until June 30, 2008.

NFPA 1999 elements purchased under this grant program are intended for use only by persons providing emergency medical treatment to victims after decontamination. They are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are not intended for routine use.

4. See below for each one listed separately:

01LE-01-ARMR Armor, Body

Description: Personal body armor intended to protect the torso and extremities against small arms fire. This type of personal protective equipment is recommended for personnel involved with tactical operations.

Applicable Grant Programs: Amtrak , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , PSGP , SHSP , THSGP , TSGP , UASI

Grant Notes: This item is for use only by specialized teams such as Tactical Entry or Special Weapons and Tactics (SWAT) Teams.

Not for routine use - allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. Not for riot suppression.

Applicable TCL Numbers: 8 , 18

01LE-01-HLMT Helmet, Ballistic

Description: Ballistic helmet intended to protect the wearer against small arms fire and fragmentation threats.

Applicable Grant Programs: Amtrak , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , PSGP , SHSP , THSGP , TSGP , UASI

Interactive versions of this list, including an integrated AEL/SEL display are available on-line at www.rkb.us.

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Grant Notes: This item is for use only by specialized teams such as Tactical Entry or Special Weapons and Tactics (SWAT) Teams.

Not for routine use - allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE

terrorism response. Not for riot suppression.

01EM-01-EFPM Device, Eye and Face Protection, Emergency Medical, Multiple-Use, NFPA 1999

Description: Multiple-use emergency medical eye and face protection device
(certified as compliant with NFPA 1999).

Applicable Grant Programs: Amtrak , CCP , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , PSGP ,
SHSP , THSGP , TSGP , UASI

Grant Notes: NOTE: The 2008 Edition of NFPA 1999 became effective on
December 31, 2007. The new edition contains multiple changes
and additions. Sale of products certified and labeled as compliant
with the 2003 Edition of NFPA 1999 will be permitted until June
30, 2008.

NFPA 1999 elements purchased under this grant program are
intended for use only by persons providing emergency medical
treatment to victims after decontamination. They are allowable
only to supplement normal stores, in order to provide the surge
capacity necessary for CBRNE terrorism response. They are not
intended for routine use.

09ME-01-BAGM Bag/Kit/Pack, Medical

Description: Portable vessel that contains various medical supplies and
equipment.

Applicable Grant Programs: Amtrak , CCP , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP ,
THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies; and pharmaceuticals purchased
under this grant program are allowable only to supplement
normal stores, in order to provide the surge capacity necessary for
CBRNE terrorism response. They are NOT intended for routine use.

19GN-00-GBPK – OK – No special conditions on this one.

09MS-04-BAND Bandages and Dressings

Description: Variable size, disposable bandages and dressing to treat all types of soft tissue wounds. Non-durable absorbent products.

Applicable Grant Programs: Amtrak , CCP , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP , THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.

09MS-04-HSBN Bandages and Products, Hemostatic

Description: Sterile bandages coated or impregnated with substances that enhance clotting and suppression of active bleeding, as well as other materials that perform a similar function.

Applicable Grant Programs: Amtrak , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP , THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.

09MS-04-TNOT Tourniquet – OK – No special conditions on this one.

09MS-02-THOR Kit, Thoracostomy and Supplies

Description: Self-contained kit to perform and support chest decompression.

Applicable Grant Programs: Amtrak , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP , THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.

09MS-01-SHER Shears/Scissors, Medical

Description: Standard medical shears to enable cutting of various materials.

Applicable Grant Programs: Amtrak , CCP , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP , THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.

09MS-02-AWMG Supplies, Airway Management

Description: Airway management supplies, basic and advanced. Enables basic and advanced access to, and protection of, patient respiratory system. Non-durable supplies.

Applicable Grant Programs: Amtrak , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP , THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for

CBRNE terrorism response. They are NOT intended for routine use.

09ME-05-LITR Litters/Stretchers

Description: Hand-carried patient transport devices.

Applicable Grant Programs: Amtrak , CCP , LETPA-SHSP , LETPA-UASI , MMRS , OPSG , SHSP , THSGP , TSGP , UASI

Grant Notes: Medical equipment, supplies, and pharmaceuticals purchased under this grant program are allowable only to supplement normal stores, in order to provide the surge capacity necessary for CBRNE terrorism response. They are NOT intended for routine use.